

| <b>CLAIMS ONLY</b> |      |                        |      |                        |      |  | SERIAL NO.   | FILING DATE |
|--------------------|------|------------------------|------|------------------------|------|--|--------------|-------------|
|                    |      |                        |      |                        |      |  | APPLICANT(S) |             |
| <b>CLAIMS</b>      |      |                        |      |                        |      |  |              |             |
| AS FILED           |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |  |              |             |
| IND.               | DEP. | IND.                   | DEP. | IND.                   | DEP. |  |              |             |
| 1                  |      |                        |      |                        |      |  |              |             |
| 2                  |      |                        |      |                        |      |  |              |             |
| 3                  |      |                        |      |                        |      |  |              |             |
| 4                  |      |                        |      |                        |      |  |              |             |
| 5                  |      |                        |      |                        |      |  |              |             |
| 6                  |      |                        |      |                        |      |  |              |             |
| 7                  |      |                        |      |                        |      |  |              |             |
| 8                  |      |                        |      |                        |      |  |              |             |
| 9                  |      |                        |      |                        |      |  |              |             |
| 10                 |      |                        |      |                        |      |  |              |             |
| 11                 |      |                        |      |                        |      |  |              |             |
| 12                 |      |                        |      |                        |      |  |              |             |
| 13                 |      |                        |      |                        |      |  |              |             |
| 14                 |      |                        |      |                        |      |  |              |             |
| 15                 |      |                        |      |                        |      |  |              |             |
| 16                 |      |                        |      |                        |      |  |              |             |
| 17                 |      |                        |      |                        |      |  |              |             |
| 18                 |      |                        |      |                        |      |  |              |             |
| 19                 |      |                        |      |                        |      |  |              |             |
| 20                 |      |                        |      |                        |      |  |              |             |
| 21                 |      |                        |      |                        |      |  |              |             |
| 22                 |      |                        |      |                        |      |  |              |             |
| 23                 |      |                        |      |                        |      |  |              |             |
| 24                 |      |                        |      |                        |      |  |              |             |
| 25                 |      |                        |      |                        |      |  |              |             |
| 26                 |      |                        |      |                        |      |  |              |             |
| 27                 |      |                        |      |                        |      |  |              |             |
| 28                 |      |                        |      |                        |      |  |              |             |
| 29                 |      |                        |      |                        |      |  |              |             |
| 30                 |      |                        |      |                        |      |  |              |             |
| 31                 |      |                        |      |                        |      |  |              |             |
| 32                 |      |                        |      |                        |      |  |              |             |
| 33                 |      |                        |      |                        |      |  |              |             |
| 34                 |      |                        |      |                        |      |  |              |             |
| 35                 |      |                        |      |                        |      |  |              |             |
| 36                 |      |                        |      |                        |      |  |              |             |
| 37                 |      |                        |      |                        |      |  |              |             |
| 38                 |      |                        |      |                        |      |  |              |             |
| 39                 |      |                        |      |                        |      |  |              |             |
| 40                 |      |                        |      |                        |      |  |              |             |
| 41                 |      |                        |      |                        |      |  |              |             |
| 42                 |      |                        |      |                        |      |  |              |             |
| 43                 |      |                        |      |                        |      |  |              |             |
| 44                 |      |                        |      |                        |      |  |              |             |
| 45                 |      |                        |      |                        |      |  |              |             |
| 46                 |      |                        |      |                        |      |  |              |             |
| 47                 |      |                        |      |                        |      |  |              |             |
| 48                 |      |                        |      |                        |      |  |              |             |
| 49                 |      |                        |      |                        |      |  |              |             |
| 50                 |      |                        |      |                        |      |  |              |             |
| 51                 |      |                        |      |                        |      |  |              |             |
| 52                 |      |                        |      |                        |      |  |              |             |
| 53                 |      |                        |      |                        |      |  |              |             |
| 54                 |      |                        |      |                        |      |  |              |             |
| 55                 |      |                        |      |                        |      |  |              |             |
| 56                 |      |                        |      |                        |      |  |              |             |
| 57                 |      |                        |      |                        |      |  |              |             |
| 58                 |      |                        |      |                        |      |  |              |             |
| 59                 |      |                        |      |                        |      |  |              |             |
| 60                 |      |                        |      |                        |      |  |              |             |
| 61                 |      |                        |      |                        |      |  |              |             |
| 62                 |      |                        |      |                        |      |  |              |             |
| 63                 |      |                        |      |                        |      |  |              |             |
| 64                 |      |                        |      |                        |      |  |              |             |
| 65                 |      |                        |      |                        |      |  |              |             |
| 66                 |      |                        |      |                        |      |  |              |             |
| 67                 |      |                        |      |                        |      |  |              |             |
| 68                 |      |                        |      |                        |      |  |              |             |
| 69                 |      |                        |      |                        |      |  |              |             |
| 70                 |      |                        |      |                        |      |  |              |             |
| 71                 |      |                        |      |                        |      |  |              |             |
| 72                 |      |                        |      |                        |      |  |              |             |
| 73                 |      |                        |      |                        |      |  |              |             |
| 74                 |      |                        |      |                        |      |  |              |             |
| 75                 |      |                        |      |                        |      |  |              |             |
| 76                 |      |                        |      |                        |      |  |              |             |
| 77                 |      |                        |      |                        |      |  |              |             |
| 78                 |      |                        |      |                        |      |  |              |             |
| 79                 |      |                        |      |                        |      |  |              |             |
| 80                 |      |                        |      |                        |      |  |              |             |
| 81                 |      |                        |      |                        |      |  |              |             |
| 82                 |      |                        |      |                        |      |  |              |             |
| 83                 |      |                        |      |                        |      |  |              |             |
| 84                 |      |                        |      |                        |      |  |              |             |
| 85                 |      |                        |      |                        |      |  |              |             |
| 86                 |      |                        |      |                        |      |  |              |             |
| 87                 |      |                        |      |                        |      |  |              |             |
| 88                 |      |                        |      |                        |      |  |              |             |
| 89                 |      |                        |      |                        |      |  |              |             |
| 90                 |      |                        |      |                        |      |  |              |             |
| 91                 |      |                        |      |                        |      |  |              |             |
| 92                 |      |                        |      |                        |      |  |              |             |
| 93                 |      |                        |      |                        |      |  |              |             |
| 94                 |      |                        |      |                        |      |  |              |             |
| 95                 |      |                        |      |                        |      |  |              |             |
| 96                 |      |                        |      |                        |      |  |              |             |
| 97                 |      |                        |      |                        |      |  |              |             |
| 98                 |      |                        |      |                        |      |  |              |             |
| 99                 |      |                        |      |                        |      |  |              |             |
| 100                |      |                        |      |                        |      |  |              |             |
| TOTAL IND.         | 5    |                        |      |                        |      |  |              |             |
| TOTAL DEP.         | 14   |                        |      |                        |      |  |              |             |
| TOTAL CLAIMS       | 19   |                        |      |                        |      |  |              |             |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

| CLAIMS ONLY  |          |      |                        |      |                        |      | SERIAL NO.   | FILING DATE |
|--------------|----------|------|------------------------|------|------------------------|------|--------------|-------------|
|              |          |      |                        |      |                        |      | APPLICANT(S) |             |
| CLAIMS       |          |      |                        |      |                        |      |              |             |
|              | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |              |             |
|              | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP. |              |             |
| 1            | /        |      |                        |      |                        |      |              |             |
| 2            |          | /    |                        |      |                        |      |              |             |
| 3            |          | /    |                        |      |                        |      |              |             |
| 4            |          | /    |                        |      |                        |      |              |             |
| 5            |          | /    |                        |      |                        |      |              |             |
| 6            |          | /    |                        |      |                        |      |              |             |
| 7            |          | /    |                        |      |                        |      |              |             |
| 8            |          | /    |                        |      |                        |      |              |             |
| 9            |          | /    |                        |      |                        |      |              |             |
| 10           |          | /    |                        |      |                        |      |              |             |
| 11           |          | /    |                        |      |                        |      |              |             |
| 12           |          | /    |                        |      |                        |      |              |             |
| 13           |          | /    |                        |      |                        |      |              |             |
| 14           |          | /    |                        |      |                        |      |              |             |
| 15           |          | /    |                        |      |                        |      |              |             |
| 16           |          | /    |                        |      |                        |      |              |             |
| 17           | /        |      |                        |      |                        |      |              |             |
| 18           |          | /    |                        |      |                        |      |              |             |
| 19           |          | /    |                        |      |                        |      |              |             |
| 20           |          | /    |                        |      |                        |      |              |             |
| 21           |          | /    |                        |      |                        |      |              |             |
| 22           |          |      |                        |      |                        |      |              |             |
| 23           |          |      |                        |      |                        |      |              |             |
| 24           |          |      |                        |      |                        |      |              |             |
| 25           |          |      |                        |      |                        |      |              |             |
| 26           |          |      |                        |      |                        |      |              |             |
| 27           |          |      |                        |      |                        |      |              |             |
| 28           |          |      |                        |      |                        |      |              |             |
| 29           |          |      |                        |      |                        |      |              |             |
| 30           |          |      |                        |      |                        |      |              |             |
| 31           |          |      |                        |      |                        |      |              |             |
| 32           |          |      |                        |      |                        |      |              |             |
| 33           |          |      |                        |      |                        |      |              |             |
| 34           |          |      |                        |      |                        |      |              |             |
| 35           |          |      |                        |      |                        |      |              |             |
| 36           |          |      |                        |      |                        |      |              |             |
| 37           |          |      |                        |      |                        |      |              |             |
| 38           |          |      |                        |      |                        |      |              |             |
| 39           |          |      |                        |      |                        |      |              |             |
| 40           |          |      |                        |      |                        |      |              |             |
| 41           |          |      |                        |      |                        |      |              |             |
| 42           |          |      |                        |      |                        |      |              |             |
| 43           |          |      |                        |      |                        |      |              |             |
| 44           |          |      |                        |      |                        |      |              |             |
| 45           |          |      |                        |      |                        |      |              |             |
| 46           |          |      |                        |      |                        |      |              |             |
| 47           |          |      |                        |      |                        |      |              |             |
| 48           |          |      |                        |      |                        |      |              |             |
| 49           |          |      |                        |      |                        |      |              |             |
| 50           |          |      |                        |      |                        |      |              |             |
| TOTAL IND.   |          | ↓    |                        | ↓    |                        | ↓    |              |             |
| TOTAL DEP.   |          | ←    |                        | ←    |                        | ←    |              |             |
| TOTAL CLAIMS |          |      |                        |      |                        |      |              |             |
| 51           |          |      |                        |      |                        |      |              |             |
| 52           |          |      |                        |      |                        |      |              |             |
| 53           |          |      |                        |      |                        |      |              |             |
| 54           |          |      |                        |      |                        |      |              |             |
| 55           |          |      |                        |      |                        |      |              |             |
| 56           |          |      |                        |      |                        |      |              |             |
| 57           |          |      |                        |      |                        |      |              |             |
| 58           |          |      |                        |      |                        |      |              |             |
| 59           |          |      |                        |      |                        |      |              |             |
| 60           |          |      |                        |      |                        |      |              |             |
| 61           |          |      |                        |      |                        |      |              |             |
| 62           |          |      |                        |      |                        |      |              |             |
| 63           |          |      |                        |      |                        |      |              |             |
| 64           |          |      |                        |      |                        |      |              |             |
| 65           |          |      |                        |      |                        |      |              |             |
| 66           |          |      |                        |      |                        |      |              |             |
| 67           |          |      |                        |      |                        |      |              |             |
| 68           |          |      |                        |      |                        |      |              |             |
| 69           |          |      |                        |      |                        |      |              |             |
| 70           |          |      |                        |      |                        |      |              |             |
| 71           |          |      |                        |      |                        |      |              |             |
| 72           |          |      |                        |      |                        |      |              |             |
| 73           |          |      |                        |      |                        |      |              |             |
| 74           |          |      |                        |      |                        |      |              |             |
| 75           |          |      |                        |      |                        |      |              |             |
| 76           |          |      |                        |      |                        |      |              |             |
| 77           |          |      |                        |      |                        |      |              |             |
| 78           |          |      |                        |      |                        |      |              |             |
| 79           |          |      |                        |      |                        |      |              |             |
| 80           |          |      |                        |      |                        |      |              |             |
| 81           |          |      |                        |      |                        |      |              |             |
| 82           |          |      |                        |      |                        |      |              |             |
| 83           |          |      |                        |      |                        |      |              |             |
| 84           |          |      |                        |      |                        |      |              |             |
| 85           |          |      |                        |      |                        |      |              |             |
| 86           |          |      |                        |      |                        |      |              |             |
| 87           |          |      |                        |      |                        |      |              |             |
| 88           |          |      |                        |      |                        |      |              |             |
| 89           |          |      |                        |      |                        |      |              |             |
| 90           |          |      |                        |      |                        |      |              |             |
| 91           |          |      |                        |      |                        |      |              |             |
| 92           |          |      |                        |      |                        |      |              |             |
| 93           |          |      |                        |      |                        |      |              |             |
| 94           |          |      |                        |      |                        |      |              |             |
| 95           |          |      |                        |      |                        |      |              |             |
| 96           |          |      |                        |      |                        |      |              |             |
| 97           |          |      |                        |      |                        |      |              |             |
| 98           |          |      |                        |      |                        |      |              |             |
| 99           |          |      |                        |      |                        |      |              |             |
| 100          |          |      |                        |      |                        |      |              |             |
| TOTAL IND.   |          | ↓    |                        | ↓    |                        | ↓    |              |             |
| TOTAL DEP.   |          | ←    |                        | ←    |                        | ←    |              |             |
| TOTAL CLAIMS |          |      |                        |      |                        |      |              |             |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

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